

RCA

SCENIUM

HD50LPW175



50" (Diagonal) 16x9 DLP™ HDTV
w/DCR & Integrated ATSC Tuner



Optional Stand Shown Above & Sold Separately

Features

TV Guide On Screen™¹ Interactive Program Guide

DLP™ (Digital Light Processing™) Light Engine - Latest DLP Technology - Twice the Contrast of Other Display Technologies

Digital Cable Ready w/ Integrated High Definition Tuner & Off-Air HD Tuner. Additional HD Connectivity w/ HDMI™ Accepts Both Digital Video & Audio From Ext HD Devices

Digital Hi-Pix™ Picture Systems with TruScan Digital Reality™ Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"

Advanced Audio Capabilities Including 7-Band Graphic Equalizer and SRS TruSurroundXT™^{1*}, Digital Audio Output, 2 Pair Audio Outs and Subwoofer Out

3 Sets of Rear Input Jacks - 1 Set of Composite Inputs Plus 2 More Sets of Inputs That Can Be Used For Either a Composite, S-Video, or Component Connection

Thin and Lightweight Design - Weighs Less Than 70 Lbs and Measures Less Than 16" Deep

Benefits

Provides instant on-screen listings of TV shows. This free, built-in service allows quick review of current and future TV programs.

Displays 16.7 million colors with no burn-in worries. SmoothPicture™ feature eliminates "screendoor" effect and provides a more film-like image.

Delivers cable-ready HD with CableCARD™ slot and off-air HD reception of digital high definition broadcasts without the need for a separate ATSC or digital cable box.

Synergistically optimizes picture performance by synchronizing advanced signal processing, display technologies and HD connectivity.

Graphic equalizer w/SRS TruSurroundXT™^{1*} audio processing provides a rich & lifelike audio experience. Digital audio output connects to a surround sound

Simplifies connecting other components such as a home theatre system, game system, digital camera, DVD, etc. Dual-functional inputs provide additional versatility.

Television can be easily moved and positioned throughout the house.

RCA

SCENIUM

BRAND

BRAND	RCA Scenium
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PICTURE

Screen Size - diagonal (inch)	50
Category	DLP™ HDTV
Aspect Ratio	16x9
CRT / Light System	DLP™ Light Engine
1st Surface Reflective Mirror	Yes
3:2 Pull Down	Reverse (On/Off/Advanced)
Adjustable Color Temp	Yes
Adjustable Picture Control	Yes
Anti-Glare Screen	Yes
Cinemascreen™	Yes - Illusion of Floating Image
Comb Filter	3D Y/C Digital Frame
Contrast Expand (B&W Stretch)	Yes - Off/Low/High
DarkChip2™ Technology	Yes
Edge Replacement	Off/Low/High
Format Control	Yes
Green Boost	Off/Low/High
Picture Presets	5+Personal
Pix Tube Pitch	0.155mm (Screen)
Progressive Scan / Scan Rate Converter	Yes - TruScan Digital Reality™
Resolution	1280 x 720
Screen Type	High Gain, High-Resolution
Smart Lamp System	Yes
SmoothPicture™ Technology	Yes
Video Noise Reduction	Adaptive, Recursive
Viewing Angle - Horizontal	> 80 degrees
Wide Band Video Amplifier	Yes

SOUND

Audio Processor	SRS TruSurround XT™1*
Balance Control	Yes
Dolby® Digital Pass-Through	Yes
Front Speakers (number)	2 - Full Range, Bi-Sonic
Headphone Adjustments	w/Main Volume
Second Audio Program (SAP)	Yes
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Sound Type	Broadcast Stereo
Tone Control	7-Band Graphic Equalizer
Total Watts	20
Channels / Watts	2 Channels, 10 Watts Per

RECEPTION

Tuning Capability	NTSC / ATSC / QAM
Digital Cable/Satellite Connections	HDMI™ / HD Component
Digital Cable Ready (DCR)	Yes - CableCARD™ Slot ^{1*}
QAM Decoding (In-The-Clear Cable)	Yes

CONVENIENCE

Auto Channel Search	Yes
Channel Labeling	Auto
Commercial Skip	Yes
Front Panel Lock	Yes
Interactive Set-up w/ Menus	Yes
Maximum Volume Limiter	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
One-Touch VCR Record	Yes - VCR Required
Parental Control (V-Chip)	Yes - USA & Canada
Pic Memory Presets for Vid Inputs	Yes
Picture Freeze	Yes
Picture Reset	Yes
Picture in Guide	Yes
Power ON Indicator	Blue LED
Program Guide (Free Service)	TV Guide On Screen™1
Timers	Clock/Sleep/Turn-On

REAR CONNECTORS

Audio/Video Inputs (Composite)	Up To 3 L&R Audio, 3 Video
S-Video Input	Up To 2 - Auto-Detectible
Component Video Input (YPrPb)	Up To 2 - SYNCROSCAN™ PLUS ^{3*}
CableCARD™ Connector	Yes
G-LINK™ Connector	Yes
HDMI (High Def Multimedia Interface)	1 for 720p, 1080i, 480p
RF Input (Antenna/Cable)	2
Digital Audio Output	SP-DIF (Optical)

HD50LPW175



Technical Specifications

Audio Outputs	1 Pr Fixed & 1 Pr Variable
Sub Woofer Output	Yes - RCA Phono
Video Output	1

FRONT CONNECTORS

Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
Headphone Jack	Yes

SPECIFICATIONS

Finish on Front: Screen Frame	Gloss Black
Finish on Front: Control Panel	Gloss Black
Finish on Front: Control Bar	Gloss Black
Finish on Front: Speaker Grill	Gloss Black
Finish on Front: Lower Trim	Scenium Silver
Finish on Back	Black
Touch Sensors (Front Panel)	Backlit Blue
Product Size (WxHxD) inches	52.9 x 32.0 x 15.2
Packaging Size (WxHxD) inches	58.3 x 35.5 x 23
Weight: Product/Packaged, lbs	67.7 / 84.9

REMOTE CONTROL

Model Number	RCN615TQLM1
Type	Universal 6-Device with DMI*
Backlit	LED Fully Backlit

INCLUDED ACCESSORIES

Instruction Book Languages	English/French/Spanish
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OPTIONAL ACCESSORIES

CableCARD™ (Scrambled DCR Services)	Available from Cable Srv Provider
Stand(s)	RTF4461W163S

Revised 5/17/05

*DMI (Device Mode Indicator) - Universal remote is capable of controlling multiple devices (TV, DVD, VCR, etc). The device mode indicator identifies which device is being controlled by the remote each time you press a command button on the remote.

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^{1*} - Requires digital cable subscription. See local cable provider for more details.

^{1*} - SRS TruSurround XT and the SRS logo are trademarks of SRS Labs, Inc.

^{3*} - SYNCROSCAN PLUS component inputs automatically detect video formats 720p, 1080i, 480p and 480i without the need for consumer intervention.

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